

	Form 1449 (Modified)	Atty Docket No. XENOP009	Application No.: 10/606,976
	Information Disclosure Statement By Applicant	Applicant: STEARNS et al.	
	(Use Several Sheets if Necessary)	Filing Date June 25, 2003	Group 2612

U.S. Patent Documents

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub-class	Filing Date
	A						

Foreign Patent or Published Foreign Patent Application

Examiner Initial	No.	Document No.	Publication Date	Country or Patent Office	Class	Sub-class	Translation	
							Yes	No
	B							

Other Documents

Examiner Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication
	C	Simon R. Arridge, "Photo-Measurement Density Functions. Part 1: Analytical Forms", Applied Optics, Vol. 34, No. 31, November 1, 1995, pg. 7395-7409.
	D	Simon R. Arridge et al., "Photo-Measurement Density Functions. Part 2: Finite-Element-Method Calculations", Applied Optics, Vol. 34, No. 34, December 1, 1995, pg. 8026-8037.
	E	J. Chang et al., "Improved Reconstruction Algorithm for Luminescence Optical Tomography when Background Lumiphore Is Present", Applied Optics, Vol. 37, No. 16, June 1, 1998, pg. 3547-3552.
	F	Margaret J. Eppstein et al., "Biomedical Optical Tomography Using Dynamic Parameterization and Bayesian Conditioning on Photon Migration Measurements", Applied Optics, Vol. 38, No. 10, April 1, 1999, pg. 2138-2150.
	G	Richard C. Haskell et al., "Boundary Conditions for the Diffusion Equation in Radiative Transfer", Optical Society of America, Vol. 11, No. 10, October 1994, pg. 2727-2741.
	H	Daniel J. Hawrysz et al., "Developments toward Diagnostic Breast Cancer Imaging Using Near-Infrared Optical Measurements and Fluorescent Contrast Agents", Nature America, Inc., Vol. 2, No. 5, September-October 2000, pg. 388-417.
	I	Vasilis Ntziachristos et al., "Fluorescence Molecular Tomography Resolves Protease Activity in Vivo", Nature Medicine, Vol. 8, No. 7, July 2002, pg. 757-760.
	J	Vasilis Ntziachristos et al., "Experimental Three-Dimensional Fluorescence Reconstruction of Diffuse Media by Use of a Normalized Born Approximation", Optical Society of America, Vol. 26, No. 12, June 15, 2001, pg. 893-895.
	K	B. W. Rice et al., "In Vivo Imaging of Light-Emitting Probes", Journal of Biomedical Optics, Vol. 6, No. 4, October 2001, pg. 432-440.
	L	Mitsuo Takeda et al., "Fourier-Transform Method of Fringe-Pattern Analysis for Computer-Based Topography and Interferometry", Optical Society of America, Vol. 72, No. 1, January 1982, pg. 156-160.
	M	Satoru Toyooka et al., "Automatic Profilometry of 3-D Diffuse Objects by Spatial Phase Detection", Applied Optics, Vol. 25, No. 10, May 15, 1986, pg. 1630-1633.
	N	Bruce J. Tromberg et al., "Properties of Photon Density Waves in Multiple-Scattering Media", Applied Optics, Vol. 32, No. 4, February 1, 1993, pg. 607-616.
Examiner /Vani Gupta/		Date Considered 08/13/2009

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.